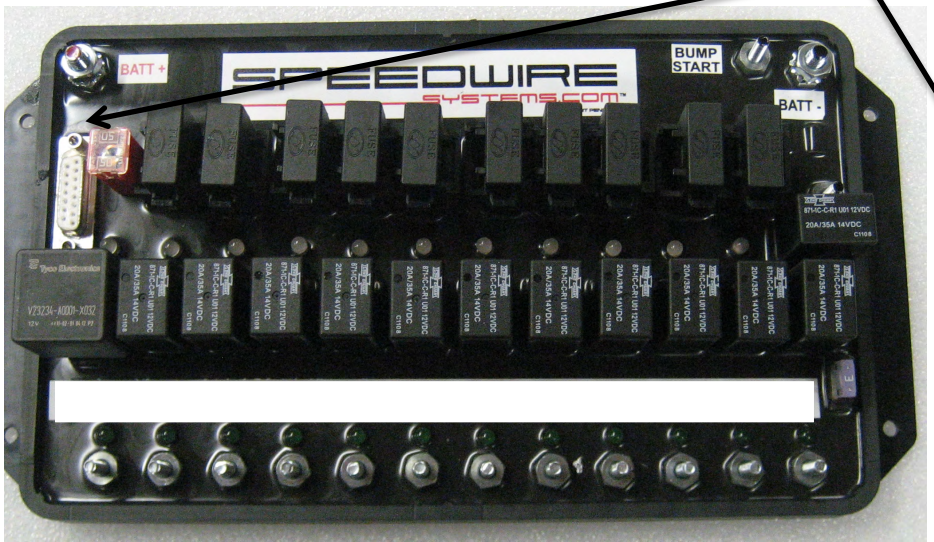
DATA CABLE CONNECTIONS

Data cable from switch panel dual row DB15 is to connect to relay controller for vehicle

3 row DB15 cable black or beige connects to the screen portion nitrous controller

Dual row DB 15 cable connects from relay driver for nitrous and screen controller only (DO NOT CONNECT SWITCH PANEL CABLE TO THIS, WARRANTY WILL BE VOID

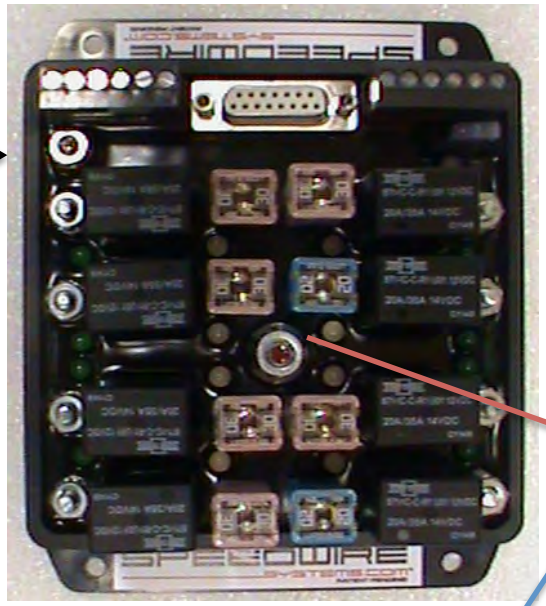


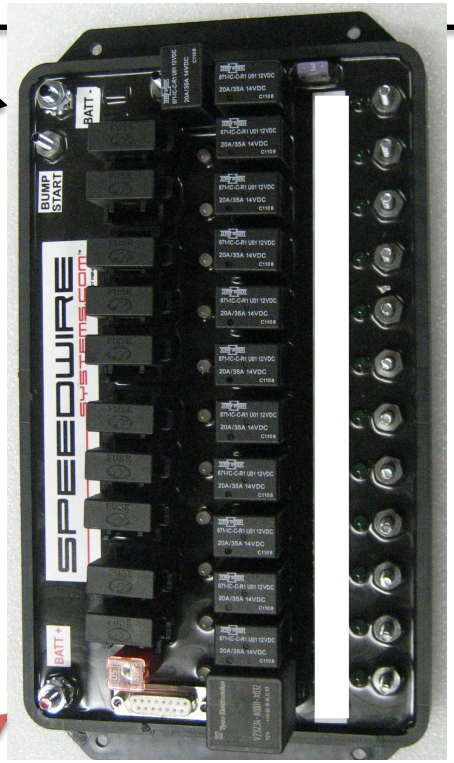
Main Battery connections for controllers

Floating ground stud

14 gauge

14 gauge





6 gauge is recommended for 4 stage nitrous, 5 stages depending on amperage load 4 gauge.

Depending on electrical loads the 8 relay controller should have a 8-6 gauge installed

fuse

2 gauge

To starter 2 gauge

Note: starter cable must not go thru fuse, and must be installed before fuse !

EXTERNAL INPUT FUNCTIONS

Power input LED status(yellow = ok)
(red = blown fuse)

3 amp protection fuse

NITROUS ARM SIGNAL (NOT USED IF RUNNING DATA CABLE FROM SWITCH PANEL

CARB SWITCH POSITIVE SIGNAL WOT

TRANS BRAKE 16V POSITIVE SIGNAL (TBR)

BATTERY POWER 14 GUAGE

BATTERY GROUND 14 GAUGE

RPM GROUND INPUT OR GEAR SELECTOR SWITCH (GROUND INPUT)